Appendix I. Monthly Rotifera abundance (ind. L^{-1}) at station 1

Species ↓ Months→	**J**	**F**	**M**	**A**	**M**	**J**	**J**	**A**	**S**	**O**	**N**	**D**
Family : Brachionidae												
Anuraeopsis coelata	0	0	1	0	0	0	0	0	0	0	2	0
A. fissa	0	1	0	0	3	2	0	3	0	0	0	2
Brachionus angularis	1	0	3	2	0	0	3	3	0	0	5	2
B. bidentatus	0	2	1	0	0	4	0	0	3	6	0	4
B. calyciflorus	1	1	3	0	0	0	2	3	6	2	4	0
B. caudatus	3	5	2	3	0	3`	2	0	3	0	8	4
B. diversicornis	1	1	3	0	0	0	0	2	0	4	3	0
B. falcatus	5	13	7	17	21	25	19	10	7	15	9	6
B. forficula	2	3	3	0	1	0	2	2	2	0	0	2
B. mirabilis	0	0	0	2	1	2	0	0	0	2	0	1
B .quadridentatus	2	1	2	0	4	0	0	4	2	2	0	3
B. rubens	0	0	0	2	2	0	0	0	2	0	0	1
Plationus patulus	7	7	8	8	7	5	6	9	10	10	7	7
Platyias quadricornis	3	1	2	6	8	7	2	1	3	2	6	5
Keratella cochlearis	12	10	4	9	9	5	3	4	9	14	12	9
K. lenzi	2	1	0	2	0	0	0	0	2	1	0	2
K. procurva	0	0	0	2	3	2	0	0	1	0	2	0
K. quadrata	0	1	1	0	0	3	4	0	0	4	2	0
K. tropica	3	2	1	0	4	4	2	1	3	8	10	5
Family : Euchlanidae												
Dipleuchlanis propatula	0	0	0	0	2	0	0	0	0	0	0	3
Euchlanis dilatata	4	6	8	6	9	3	6	7	4	6	5	7
E. triquetra	1	0	0	0	0	0	2	0	0	0	0	0
Family : Mytilinidae												
Mytilina bisulcata	0	0	2	2	0	0	0	0	2	0	1	2
M. ventralis	3	2	0	3	2	0	0	2	0	2	3	4
Family : Trichotriidae												
Macrochaetus sericus	2	1	0	1	1	0	1	0	2	2	3	2
Trichotria tetractis	1	2	0	2	2	2	3	2	3	0	0	2
Family : Lepadellidae												
Colurella obtusa	1	0	2	0	2	1	0	0	2	0	0	2
C. uncinata	2	0	0	3	0	0	2	2	3	0	1	1
Lepadella apsicora	0	0	0	0	0	0	0	0	0	0	2	0
L. ehrenbergi	1	0	1	0	2	3	0	1	0	2	0	2
L. heterostyla	0	1	0	2	0	2	2	0	1	2	1	3
L. ovalis	1	1	1	0	3	0	0	4	0	3	4	2
L. patella	2	1	0	0	0	1	1	0	2	0	3	1
L. rhomboides	1	0	1	4	2	0	2	0	2	1	0	0
Family : Lecanidae												
Lecane aculeata	0	0	2	3	3	0	0	0	1	2	0	0
L. bulla	6	1	1	4	4	5	6	10	8	16	23	12
L. closterocerca	1	1	1	3	2	0	2	2	3	3	0	2
L. crepida	0	0	0	0	1	0	2	0	0	2	0	0
L. curvicornis	5	6	9	5	5	3	3	2	6	9	7	5
L. furcata	0	3	0	0	2	0	0	2	0	3	0	1
L. hamata	1	2	1	0	0	0	0	0	2	0	0	0
L. hornemanni	3	0	0	0	0	0	0	0	4	0	0	0
L. inermis	0	0	0	0	0	2	0	0	0	0	0	0
L. inopinata	0	0	0	2	0	2	0	0	2	0	1	0

Appendix I. Monthly Rotifera abundance (ind. L^{-1}) at station 1 (continued)

Species ↓ Months→	**J**	**F**	**M**	**A**	**M**	**J**	**J**	**A**	**S**	**O**	**N**	**D**
Lecane lateralis	0	0	1	0	0	0	0	0	0	0	2	0
L. leontina	2	2	3	4	0	5	8	12	7	4	6	5
L. luna	1	0	0	0	0	4	3	2	0	1	3	0
L. lunaris	1	1	0	0	0	3	0	2	0	3	2	0
L. nana	0	0	0	1	0	4	0	0	0	2	0	0
L. ohioensis	0	0	0	3	0	0	0	0	0	2	4	6
L. papuana	0	0	1	0	0	3	0	0	2	0	2	0
L. pertica	0	2	0	0	2	0	0	0	0	2	0	0
L. ploenensis	0	4	1	0	0	0	0	0	2	3	0	1
L. pyriformis	0	1	0	2	0	0	0	0	1	2	0	1
L. quadridentata	2	0	1	0	0	3	0	6	4	0	3	5
L. thienemanni	0	2	0	3	0	4	2	2	0	0	1	0
L. unguitata	2	1	2	4	2	3	4	3	2	3	6	2
L. ungulata	1	2	1	0	0	6	4	0	6	4	0	5
Family : Notommatidae												
Cephalodella forficula	0	2	0	0	2	0	3	2	0	2	0	1
Monommata longiseta	0	1	2	4	2	0	2	4	0	2	2	0
Family : Scarididae												
Scaridium longicaudum	1	0	2	0	6	5	0	2	0	1	4	2
Family : Trichocercidae												
Trichocerca capucina	0	1	0	3	2	3	2	0	2	2	0	0
T. cylindrica	0	2	1	3	0	0	2	2	6	5	0	2
T. elongata	0	0	4	2	0	0	0	2	0	0	2	0
T. longiseta	1	0	1	0	0	3	0	3	2	4	2	6
T. porcellus	0	1	1	0	4	2	3	3	0	2	0	1
T. similis	1	3	1	0	0	2	0	0	4	3	1	0
Family : Asplanchnidae												
Asplanchna priodonta	0	1	7	8	14	23	28	32	24	18	26	13
Family : Synchaetidae												
Polyarthra vulgaris	6	2	3	11	4	3	14	4	14	6	16	9
Family : Flosculariidae												
Sinantherina socialis	17	0	9	0	14	18	12	20	0	14	0	10
S. spinosa	0	0	0	7	6	12	30	0	12	6	12	0
Family : Conochilidae												
Conochilus unicornis	0	5	0	0	0	8	12	14	10	16	0	8
Family : Hexarthridae												
Hexarthra mira	0	1	0	0	0	0	0	0	1	0	2	0
Family : Trochosphaeridae												
Filinia camasecla	0	4	0	0	0	8	0	0	0	0	8	6
F. longiseta	1	0	1	0	0	0	0	0	4	0	3	0
F. pejleri	0	1	1	0	0	4	2	2	0	3	0	0
F. opoliensis	0	1	0	2	0	0	3	3	0	0	0	2
Trochosphaera aequatorialis	0	0	0	0	4	6	0	10	0	0	0	0
Family : Testudinellidae												
Testudinella emarginula	0	1	0	2	0	0	2	0	2	0	0	2
T. greeni	0	0	0	0	0	0	0	0	0	0	3	0
T. patina	3	0	4	3	3	6	14	4	6	0	8	5
T. tridentata	0	0	0	3	0	0	0	2	0	0	0	0
Family : Philodinidae												
Rotaria rotatoria	1	0	1	0	0	0	0	0	0	0	0	0
R. neptunia	1	0	0	0	1	0	0	0	1	0	0	0
Rotifera abundance ind.L^{-1}	**117**	**117**	**118**	**158**	**171**	**216**	**225**	**212**	**212**	**233**	**242**	**196**

0 refers to below detection limit

Appendix II. Monthly Rotifera abundance (ind. L^{-1}) at station 2

Species ↓ Months→	**J**	**F**	**M**	**A**	**M**	**J**	**J**	**A**	**S**	**O**	**N**	**D**
Family : Brachionidae												
Anuraeopsis fissa	2	0	1	0	3	4	0	3	4	0	2	2
Brachionus angularis	1	0	3	2	0	0	2	3	0	0	6	0
B. bidentatus	0	2	1	0	0	4	0	0	3	6	0	4
B. calyciflorus	1	1	3	0	0	0	0	6	12	0	4	0
B. caudatus	2	2	13	3	0	0	4	0	3	0	14	8
B. diversicornis	1	1	3	0	0	0	0	2	0	4	3	0
B. falcatus	0	5	7	0	17	19	14	0	7	14	0	8
B. forficula	0	1	3	0	0	3	2	2	2	0	3	0
B. mirabilis	0	0	0	0	3	2	0	0	0	2	0	1
B. quadridentatus	2	1	2	0	4	0	0	4	2	2	0	3
B. rubens	0	0	0	2	2	0	0	0	2	0	0	1
Plationus patulus	3	4	3	11	9	7	15	3	13	2	11	23
Platyias quadricornis	1	1	2	0	0	3	4	6	4	2	2	4
Keratella cochlearis	7	2	4	6	4	0	7	8	6	10	7	4
K. lenzi	1	1	0	4	0	0	0	0	2	3	0	2
K. procurva	0	0	0	2	3	4	0	0	0	0	2	0
K. quadrata	0	1	1	0	0	3	4	0	0	4	2	0
K. tropica	1	0	1	0	0	4	0	2	0	4	3	0
Family : Euchlanidae												
Dipleuchlanis propatula	0	2	1	0	0	4	3	4	2	0	3	2
Euchlanis dilatata	4	13	9	14	9	7	10	14	8	10	16	22
Family : Mytilinidae												
Mytilina bisulcata	3	0	1	0	0	2	0	0	2	0	3	0
M. ventralis	2	1	4	0	0	3	4	2	4	0	0	6
Family : Trichotriidae												
Macrochaetus sericus	0	2	1	2	0	0	3	5	4	2	0	3
Trichotria tetractis	1	2	1	0	2	0	3	2	3	0	0	2
Family : Lepadellidae												
Colurella obtusa	1	0	2	0	0	4	0	0	2	3	0	2
C. uncinata	2	0	0	3	0	0	2	2	3	0	1	1
Lepadella apsicora	0	1	0	0	4	3	1	0	3	0	2	2
L. ehrenbergi	1	0	1	0	2	3	0	1	0	2	0	2
L. heterostyla	1	0	0	2	0	0	2	0	1	4	0	3
L. ovalis	1	1	1	0	3	0	0	4	0	3	4	2
L. patella	1	0	2	0	0	3	0	2	2	0	3	0
L. rhomboides	0	0	1	4	3	0	0	0	2	1	0	0
Family : Lecanidae												
Lecane aculeata	0	0	2	3	3	0	0	0	1	2	0	0
L. bulla	6	1	1	4	4	5	6	10	8	16	23	12
L. crepida	0	0	1	0	1	3	2	0	0	2	0	0
L. closterocerca	1	1	1	3	2	0	2	2	3	3	0	2
L. curvicornis	2	0	8	2	4	4	3	2	8	6	4	3
L. hamata	1	2	1	0	0	0	0	0	2	0	0	0
L. hornemanni	3	0	1	0	0	2	0	0	4	3	2	1
L. inopinata	0	0	0	2	0	1	0	0	2	1	1	0
L. leontina	2	2	3	4	0	5	8	12	7	4	6	5
L. ludwigii	0	0	1	3	2	0	2	2	4	3	0	2
L .luna	1	0	0	0	0	2	3	2	0	1	3	0
L. lunaris	1	1	0	0	0	3	0	2	0	3	2	0

Appendix II. Monthly Rotifera abundance (ind. L^{-1}) at station 2 (continued)

Species ↓ Months→	**J**	**F**	**M**	**A**	**M**	**J**	**J**	**A**	**S**	**O**	**N**	**D**
Lecane nana	0	3	0	1	2	4	0	2	0	2	0	0
L. ohioensis	0	0	0	3	0	0	0	0	0	2	4	6
L. papuana	0	0	1	0	0	3	0	0	2	0	2	0
L. pertica	0	2	0	0	2	0	0	0	0	2	0	0
L. ploenensis	0	4	1	0	0	0	0	0	2	3	0	1
L. pyriformis	0	1	0	2	1	0	0	0	1	2	0	1
L. quadridentata	2	0	1	0	0	3	0	6	4	0	3	5
L. thienemanni	0	2	0	3	0	4	2	2	0	0	1	0
L .unguitata	2	1	2	4	2	3	4	3	2	3	6	2
L. ungulata	1	2	1	0	0	6	4	0	6	4	0	5
Family : Notommatidae												
Cephalodella forficula	1	2	1	0	2	0	3	2	2	2	0	1
Monommata longiseta	0	1	2	4	2	0	2	4	0	2	2	0
Family : Scaridiidae												
Scaridium longicaudum	1	0	2	0	6	5	0	2	0	1	4	2
Family : Trichocercidae												
Trichocerca capucina	0	1	0	3	2	3	2	0	2	2	0	0
T. cylindrica	1	2	1	3	0	0	2	2	6	5	o	2
T. elongata	0	0	4	2	0	0	0	2	0	0	2	0
T. longiseta	1	0	1	0	0	3	0	3	2	4	2	6
T. porcellus	0	1	1	0	4	2	3	3	0	2	0	1
T. similis	1	3	1	0	0	2	0	0	4	3	1	0
Family : Asplanchnidae												
Asplanchna priodonta	0	1	7	8	14	23	28	32	24	18	26	13
Family : Synchaetidae												
Polyarthra vulgaris	6	2	3	11	4	3	14	4	14	6	16	9
Family : Dicranophoridae												
Dicranophorus forcipatus	1	0	1	3	0	0	0	2	2	0	3	2
Family : Flosculariidae												
Sinantherina socialis	17	0	9	0	14	18	12	20	0	14	0	10
S. spinosa	0	0	0	7	6	12	30	0	12	6	12	0
Family : Conochilidae												
Conochilus unicornis	0	5	0	0	0	8	12	14	10	16	0	8
Family : Hexarthridae												
Hexarthra mira	0	1	0	0	0	0	0	0	1	0	2	0
Family : Trochosphaeridae												
Filinia camascela	0	3	0	0	0	8	0	0	0	0	8	6
F. longiseta	1	0	1	0	0	0	0	0	4	0	3	0
F. pejleri	1	1	1	0	0	3	2	2	0	2	0	0
F. opoliensis	0	2	1	2	0	0	3	3	0	1	0	4
Trochosphaera aequatorialis	0	1	0	2	0	0	2	0	1	0	0	2
Family : Testudinellidae												
Testudinella emarginula	0	0	0	0	4	6	0	10	0	0	0	0
T. greeni	0	0	0	0	0	0	0	0	0	0	3	0
T. patina	2	0	3	3	3	6	14	4	7	0	8	3
T. tridentata	0	0	0	3	0	0	0	2	0	0	0	0
Family : Philodinidae												
Rotaria neptunia	0	0	0	0	0	0	0	3	2	0	4	2
Rotifera abundance ind.L^{-1}	**94**	**92**	**135**	**140**	**152**	**232**	**245**	**234**	**245**	**224**	**244**	**223**

0 refers to below detection limit